

Technical Specifications

Model a505cn	PE507A
Processor & Speed	AMD Athlon(B) XP2500+ 1.83 GHz/333
Chipset	nForce2-IGP
Motherboard	Explorer4-GL6E (A7NBX-LA)
RAM	256/2700 MB 333 DDR SDRAM
Maximum	2 GB (2x1024MB DDR SDRAM)
Sockets	Two 184-pin DDR DIMMs
Size	128, 256, 512 and 1024 MB DDR DIMMs
Free DIMM Sockets	One
Pairs Required	No
Type Supported	JEDEC unbuffered DDR SDRAM DIMM specification
Cache	128 KB L1, 512 KB L2 Integrated on Processor module
Hard Drive	40 GB
Optical Drive	DVD-ROM Drive: DVD (16x max.) / CD-ROM (48x max.)
Average Random Access	DVD =115ms / CD-ROM =95ms
Transfer Rate	DVD = 21.6/sec. / CD-ROM = 7.2MB/sec.
Diskette Drive	None
9 in 1 Card Reader	Compact Flash I/II, Memory Stick/PRO, MMC/SD, Smart Media, xD, Microdrive
Fax/Data Modem	V.90 56Kbps
Fax Speed	Up to 14.4Kbps
Data Compression	V.42 bis
Error Correction	V.42
EIA Fax Commands	Class 1
Video Graphics	AGP 8X, Integrated
Controller	nVidia nForce2
Video Memory	64MB UMA, not upgradeable
Network Card	10/100 BaseT, Integrated
1394 Card	IEEE-1394, Integrated
Sound	AC'97, 6 Channel, Integrated on MB
Controller	Realtek ALC650F
Chassis	Panther-Lite, 250HV+PFC PSU
USB Interface Specification	USB 2.0
External I/O Rear Connectors	4= USB, 1=1394, Serial, Parallel, Line-In, Line-Out; Microphone
External I/O Front Connectors	1= 1394, Line In; Microphone, Headphone, 9 in 1 Card Reader w/USB
Expansion Slots (Total)	3= PCI, 1=AGP
Expansion Slots (FREE)	2= PCI, 1=AGP
Drive Bays (Total)	Two 5.25" external, One 3.5" external, One 3.5" internal
Drive Bays (FREE)	One 5.25" external, One 3.5" external
Keyboard/Mouse	One-touch Enhanced Keyboard, PS/2 Optical scrolling mouse

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